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on June 27, 2007

PATENT  
Attorney Docket No.: 021245-000310US

TOWNSEND and TOWNSEND and CREW LLP

By: \_\_\_\_\_

*Peggy Smiley*  
Peggy Smiley

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

VINCENT K. JONES IV et al.

Application No.: 10/823,087

Filed: April 12, 2004

For: CHANNEL ESTIMATION FOR  
OFDM COMMUNICATION SYSTEMS  
INCLUDING IEEE 802.11A AND  
EXTENDED RATE SYSTEMS

Customer No.: 20350

Confirmation No. 3166

Examiner: Tu X. Nguyen

Technology Center/Art Unit: 2618

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed February 7, 2007, please enter the  
following amendments and remarks:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 6 of this  
paper.

**Remarks/Arguments** begin on page 20 of this paper.